BEST AVAILABLE COPY

Form PTO 948 (Rev. 8-98)

ATTACHMENT TO PAPER NO. ____

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 09 40 40.

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

Black ink. Color. Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84 (b) I full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s) Foor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 27.9 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable fize. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Place of the control of the same entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Sheets not numbered consecutively, and in Arabic numere beginning with number 1. Sheet(s) Sheet(s) Sheets not numbered consecutively, and in Arabic numere beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numere beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numere beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numere beginning with number 1. Sheet(s)	DD AWINGS 17 CED 1 94(a). Acceptable categories of drawings	٥	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
becomes the right side, except for graphs. Fig(s) PHOTOGRAPHS. 37 CFR 1.84 (b) I full-tone set is required. Fig(s) Photographic double-weight paper). Fig(s) For quality full-frone, Fig(s) TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, over-writings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not accepted be full-given by 27.9 cm (DIN size A4) 21.6 cm by 27.9 cm (DIN size A4) 21.6 cm by 27.9 cm (B I/2 x 11 inches) All drawings sheets not an acceptable size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 I/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.	о.	Words do not appear on a horizontal, left-to-right fashion
Pencil and non black ink not permitted. Fig(s) HOTOGRAPHS. 37 CFR 1.84 (b) 1 full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly. Fig(s) Foot quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Fig(s)			
PHOTOGRAPHS. 37 CFR 1.84 (b) 1 full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographs not properly mounted in size to two-thirds in reproduction. SIZE 1.84(s) Solid black areas pale. Fig(s) Numbers, LETTERS. 37 CFR 1.84(n) Numbers, LETTERS. 37 CFR 1.84(n) Numbers and reference characters not plain and legible. Fig(s) Solid black areas pale. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Solid black areas pale. Fig(s) Numbers and ref		9.	
Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s)	PHOTOGRAPHS. 37 CFR 1.84 (b)		Scale not large enough to show mechanism without
phonographic double-weight paper). Fig(s) Figor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, intertineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings, intertineations, folds, copy machine marks not accepted to thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Drawings sheets not an acceptable size. Sheet(s) Drawings sheets not an acceptable size. Sheet(s) Fig(s) SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A8 Size Top 2.7 cm (B 1/2 x 11 inches) Aurgins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(p): Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Solid black standing not used. A3 CFR 1.84(p) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Shade lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Shade lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Shade lines, numbers & letters not uniformly thick and well defined, clean, durable fig(s) Shade lines, numbers & letters not uniformly thick and well defined, clean, durable fig(s) Shade lines, numbers & letters not uniformly thick and well defined, clean			
Foor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.9 cm (DIN size A4) 21.0 cm by 29.9 cm (B1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top (T) Margins not acceptable. Fig(s) Top (T) Right (R) VIEWS. 37 CFR 1.84(h) Paper not flexible, strong, white, and durable. Erasures, alterations, overwritings, interlineations, fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and bl			·
TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, (olds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (DIN size A4) 21.6 cm by 27.9 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Margins not acceptable. Fig(s) SIZE: Ad Size SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Margins not acceptable. Fig(s) SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) WIEWS. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Partial views. 37 CFR 1.84(h)(2) Brackets not labeled separately or properly. Fig(s) Lendard or one separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Solid black straspale. (poor line quality). Fig(s) Solid black areas pale. (poor line quality). Fig(s) Solid black areas pale. Fig(s) Solid b		10.	
Fig(s)	TYPE OF PAPER. 37 CFR 1.84(e)		
Erasures, alterations, overwritings, interlineations, (olds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines and reference characters not plain and legible. Fig(s) Shade lines are ference characters not plain and legible. Fig(s) Shade lines are ference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Shade lines are ference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Shade lines are ference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Shade lines are ference characters must be at least shade lines and reference characters must be at least shade. Fig(s) Shade lines are ference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and reference characters must be at least shade lines and refere	Paper not flexible, strong, white, and durable.		
(olds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Ead lines paid and reference characters must be at least experiment of the respondence of the res			
Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Margins on acceptable. Fig(s) SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Sectional designation should be noted with Arabic or SIZEI (S) SOlid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)(1) Fig(s) Sigure legends are poor. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Sigure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Size: A4 Size Top (T) Left (L) Right (R) Bottom (B) 13. LEAD LINES. 37 CFR 1.84(p) Lead lines ross each other. Fig(s) Lead lines ross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not labeled separately or properly. Fig(s) Correspond to drawing changes. 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(w) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Section All designation should be noted with Arabic or SCCTIONAL VIEWS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or		11	
Solid black shading not permitted. Fig(s) SlZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: MARGINS. 37 CFR 1.84(g): Acceptable margins: SiZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SiZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) YEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h) Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Statist needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not permitted. Fig(s) NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers, letters and reference characters not plain and legible. Fig(s) English alphabet not used. 37 CFR 1.84(p)(1) Fig(s) 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) Lead lines prove the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Lead lines and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) Lead lines and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Section of the view. 37 CFR 1.84(p)(3) Fig(s) Section of the view. 37 CFR 1.84(p)(2) Section of			Solid black areas pale. Fig(s)
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:			Solid black shading not permitted. Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Size: A5 Size English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Corrections not made from prior PTO-948 dated TO EDESIGN DARWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fi	SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:		Shade lines, pale, rough and blurred. Fig(s)
All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) VIEWS. 37 CFR 1.84(h) VIEWS. 37 CFR 1.84(h) Partial views. 37 CFR 1.84(h) Barckets needed to show figure as one entity. Fig(s) Partial views. 37 CFR 1.84(h)(2) Benackets needed to show figure as one entity. Fig(s) Fig(s) Fig(s) Size: NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not labeled separately or properly. Fig(s) Fig(s) Fig(s) Fig(s) Size: 8 1/2 x 11 Substitute and reference characters must be at least needed to show figure as one entity. Fig(s) Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.		12	
Sheet(s)			
Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Reminder: Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Bracks needed to show figure as one entity. Fig(s) Size: Brigs Bracks needed to show figure as one entity. Fig(s) Sheets not anceptable. Fig(s) Sheets not anceptable aparately or properly. Fig(s) Sheets not acceptable aparately or properly. Fig(s) Sheets not are ference characters must be at least of the ference characters must be at least one for the fig sheet of the			
same direction as the view. 37 CFR 1.84(p)(1) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Lend lines and reference characters must be at least size of the control of the c			
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size English alphabet not used. 37 CFR 1.84(p)(2) Figs SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled or sectional portions of an object. Fig(s) Less Green Left (2.5 cm Right 1.5 cm Bottom 1.0 cm Fig(s) Enlarged view not labeled or sectional portions of an object. Fig(s) Surface shading not used for color contrast.	MARGINS. 37 CFR 1.84(g): Acceptable margins:		
SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Partial views. 37 CFR 1.84(h)(2) Bardsets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled or sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at least Numbers, letters and reference characters must be at least Numbers. 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.	Ten 2.5 am Laft 2.5 am Diaby 1.5 am Rottom 1.0 am		
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s)			
Margins not acceptable. Fig(s) Top (T) Left (L)			
Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Bracks needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Fig(s) Sectional designation should be noted with Arabic or Fig(s) Sectional designation should be noted with Arabic or Fig(s) Sectional Lytes Sectional Results Sectional Portions of an object. Fig(s) Sectional designation should be noted with Arabic or Fig(s) Sectional Lytes Sectional Portions of an object. Fig(s) Sectional Results Results Sectional Portions of an object. Fig(s) Sectional Results Results Sectional Portions of an object. Fig(s) Sectional Results Results Sectional Portions of an object. Fig(s) Sectional Results Results Sectional Portions of an object. Fig(s) Sectional Results Results Sectional Portions of an object. Fig(s) Sectional Results Results Sectional Portions of an object. Fig(s) Sectional Results Result	SIZE: 8 1/2 x 11		Numbers, letters and reference characters must be at least
Right (R) Bottom (B) VIEWS. 37 CFR 1.84(n) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) —— Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.			
VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Lead lines cross each other. Fig(s) — Shetts not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Corrections not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) — Corrections not numbered consecutively, an		13	
REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.			
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.			
Brackets needed to show figure as one entity. Fig(s)	correspond to drawing changes.	14	
Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not labeled separately or properly. Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Fig(s) Corrections not made from prior PTO-948 dated Aated Aated Separately or properly. 17. DESIGN DRAWINGS. 37 CFR 1.152 Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.			
Views not labeled separately or properly. Fig(s)		15	
Fig(s) beginning with number 1. Fig(s) Enlarged view not labeled separetely or properly. Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated Hatching not indicated for sectional portions of an object. Fig(s) Surface shading shown not appropriate. Fig(s) Sectional designation should be noted with Arabic or beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Fig(s) Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.			Views not numbered consecutively, and in Arabic numeral
Fig(s) Corrections not made from prior PTO-948 dated dated Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.	Fig(s)		
SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Seldid black shading not used for color contrast.		16	
Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.			
Fig(s) Surface shading shown not appropriate. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.		17	
Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.			
Roman numbers. Fig(s) Fig(s)			
·	Roman numbers. Fig(s)		Fig(s)
	•		
	COMMENTS		
COMMENTS	COMMENTS		
COMMENTS			
COMMENTS			
COMMENTS			
COMMENTS .			,
COMMENTS			·
COMMENTS			

Attachment for PTO-948 (Rev. 03/01, or earlier) 6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson. MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in ABANDONMENT of the application